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RAW SEQUENCE LISTING

DATE: 08/05/2003

PATENT APPLICATION: US/09/666,267B

TIME: 07:43:32

Input Set : A:\ON0065C Div1.ST25.txt

Output Set: N:\CRF4\08052003\I666267B.raw

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3 <110> APPLICANT: Brady, William
4     Linsley, Peter S.
5     Ledbetter, Jeffrey A.
6     Damle, Nitin K.
8 <120> TITLE OF INVENTION: LIGAND FOR CD28 RECEPTOR ON B CELLS AND METHODS
10 <130> FILE REFERENCE: ON0065C Div 1/30436.11US06
12 <140> CURRENT APPLICATION NUMBER: 09/666,267B
13 <141> CURRENT FILING DATE: 2000-09-21
15 <150> PRIOR APPLICATION NUMBER: 07/498,949
16 <151> PRIOR FILING DATE: 1990-03-26
18 <150> PRIOR APPLICATION NUMBER: 07/547,980
19 <151> PRIOR FILING DATE: 1990-07-02
21 <150> PRIOR APPLICATION NUMBER: 07/722,101
22 <151> PRIOR FILING DATE: 1991-06-27
24 <150> PRIOR APPLICATION NUMBER: 08/219,200
25 <151> PRIOR FILING DATE: 1994-03-29
27 <150> PRIOR APPLICATION NUMBER: 08/459,766
28 <151> PRIOR FILING DATE: 1995-06-02
30 <160> NUMBER OF SEQ ID NOS: 8
32 <170> SOFTWARE: PatentIn version 3.1
34 <210> SEQ ID NO: 1
35 <211> LENGTH: 39
36 <212> TYPE: DNA
37 <213> ORGANISM: Homo sapiens
39 <400> SEQUENCE: 1
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64 <213> ORGANISM: Homo sapiens
66 <400> SEQUENCE: 4

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67 aagcaagagc attttcctga tcaggagccc aaatcttctg acaaaaactca cacatcccca      60
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82 <211> LENGTH: 47
83 <212> TYPE: DNA
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93 <213> ORGANISM: Homo sapiens
95 <400> SEQUENCE: 7
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99 <210> SEQ ID NO: 8
100 <211> LENGTH: 216
101 <212> TYPE: PRT
102 <213> ORGANISM: Homo sapiens
104 <300> PUBLICATION INFORMATION:
105 <301> AUTHORS: Gordon J. Freeman, Arnold S. Freedman, Jeffrey M. Segil, Grace Lee,
James F. Whitman and Lee M. Nadler
106 <302> TITLE: B7, A NEW MEMBER OF THE Ig SUPERFAMILY WITH UNIQUE EXPRESSION ON
ACTIVATED AND NEOPLASTIC B CELLS
107 <303> JOURNAL: J. Immunol.
108 <304> VOLUME: 143
109 <305> ISSUE: 8
110 <306> PAGES: 2714 TO 2722
111 <307> DATE: 1989-10-15
W--> 112 <309> DATABASE ENTRY DATE:
113 <313> RELEVANT RESIDUES: (1)..(216)
115 <400> SEQUENCE: 8
117 Gly Leu Ser His Phe Cys Ser Gly Val Ile His Val Thr Lys Glu Val
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121 Lys Glu Val Ala Thr Leu Ser Cys Gly His Asn Val Ser Val Glu Glu
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125 Leu Ala Gln Thr Arg Ile Tyr Trp Gln Lys Glu Lys Lys Met Val Leu
126          35          40          45
129 Thr Met Met Ser Gly Asp Met Asn Ile Trp Pro Glu Tyr Lys Asn Arg
130          50          55          60
133 Thr Ile Phe Asp Ile Thr Asn Asn Leu Ser Ile Val Ile Leu Ala Leu
134 65          70          75          80
137 Arg Pro Ser Asp Glu Gly Thr Tyr Glu Cys Val Val Leu Lys Tyr Glu
138          85          90          95
141 Lys Asp Ala Phe Lys Arg Glu His Leu Ala Glu Val Thr Leu Ser Val
142          100          105          110

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145 Lys Ala Asp Phe Pro Thr Pro Ser Ile Ser Asp Phe Glu Ile Pro Thr
146      115      120      125
149 Ser Asn Ile Arg Arg Ile Ile Cys Ser Thr Ser Gly Gly Phe Pro Glu
150      130      135      140
153 Pro His Leu Ser Trp Leu Glu Asn Gly Glu Glu Leu Asn Ala Ile Asn
154 145      150      155      160
157 Thr Thr Val Ser Gln Asp Pro Glu Thr Glu Leu Tyr Ala Val Ser Ser
158      165      170      175
161 Lys Leu Asp Phe Asn Met Thr Thr Asn His Ser Phe Met Cys Leu Ile
162      180      185      190
165 Lys Tyr Gly His Leu Arg Val Asn Gln Thr Phe Asn Trp Asn Thr Thr
166      195      200      205
169 Lys Gln Glu His Phe Pro Asp Asn
170      210      215

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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:8; Line(s) 105,106

VERIFICATION SUMMARY

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TIME: 07:43:33

Input Set : A:\ON0065C Div1.ST25.txt

Output Set: N:\CRF4\08052003\I666267B.raw

L:112 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:8